Claims:

I claim:

1. A missile detection and neutralization system comprising at least one hardware and/or software means configured to classify and analyze electromagnetic frequencies transmitted and/or received by satellite and/or land based commercial and private broadcast and telecommunications means, as well as weather conditions and anomalies in at least one geographical area, and said hardware and/or software means additionally configured to detect from said classification and analysis, a missile launch in said given geographical area by recognizing an electromagnetic frequency disturbance caused by the high intensity initial fuel burn of said missile launch .

2. A missile detection and neutralization system according to claim 1 that includes at least one missile launch confirmation means capable of targeting said launched missile after detection, defining an accurate trajectory for said launched missile.

3. A missile detection and neutralization system according to claim 1 that includes at least one means to create an ionized, or other electrically conductive path through the air or fluid medium that said missile is traversing.

4. A missile detection and neutralization system according to claim 1 that includes at least one means to transmit a precisely tuned electromagnetic pulse configured to interrupt or destroy a missile guidance system, and/or detonate said missile's fuel source and /or deactivate the triggering system of the warhead carried by said missile.

5. A missile detection and neutralization system according to claim 1 that includes a frequency transmission means configured to affect the molecular structure within a missile guidance system or warhead detonator by:

transmitting at least one frequency wave combination, wherein said

frequency wave combination is configured by the addition or subtraction of at least one second frequency wave amplification, harmonic, dissonance, inversion, and/or offset of at least one first frequency wave to or from said first frequency wave.

6. A missile detection and neutralization system according to claim 1 that includes a target data file configuration as follows:

each target location is represented in the x/y/z axes relative to a "zero" point on a three dimensional environment software model that matches at least one real world environment, provided at a resolution of ten CM over a range of twelve KM;

each target's location in the x, y, and z axes is mapped to said environmental model with the same resolution of CM over a range of twelve KM, using two bytes (sixteen bits) per axis;

each target is identified with a one byte ID tag, the target locations are updated at least thirty times per second with a global four byte time stamp, with CRC (error correction) codes added; and

target data is available in real time and as a recorded data file, and an array of statistical outputs from the target data are configured to be extrapolated including:

a. trajectory lines of targets through the environmental model.

b. acceleration/deceleration of targets over time.

c. speed over time.

d. g-forces at vector change.

7. A missile detection and neutralization system that includes at least one means to create an ionized, or other electrically conductive path through the air or fluid medium that a missile is traversing by:

transmitting at least one frequency wave combination, wherein said frequency wave combination is configured by the addition or subtraction of at least one second frequency wave amplification, harmonic, dissonance, inversion, and/or offset of at least one first frequency wave to or from said first frequency wave.

8. A missile detection and neutralization system that includes at least one means to transmit a precisely tuned electromagnetic pulse configured to interrupt or destroy a missile guidance system, and/or detonate said missile's fuel source and /or deactivate the triggering system of the warhead carried by said missile by:

transmitting at least one frequency wave combination, wherein said frequency wave combination is configured by the addition or subtraction of at least one second frequency wave amplification, harmonic, dissonance, inversion, and/or offset of at least one first frequency wave to or from said first frequency wave.